

**What is claimed is:**

1. A hair dryer having a housing, in which an air inlet, an impeller, a heating element and an air outlet are enclosed, characterized in that the housing is injection moulded of a blended material of thermo-resistant plastic material and ion-powders.

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2. The hair dryer according to claim 1, wherein said ion-powders is a blended mixture of powders including anhydrous silicon ( $\text{SiO}_2$ ), aluminum oxide ( $\text{Al}_2\text{O}_3$ ), iron oxide ( $\text{Fe}_2\text{O}_3$ ), titanium oxide ( $\text{TiO}_2$ ), calcium oxide ( $\text{CaO}$ ), magnesium oxide ( $\text{MgO}$ ), potassium oxide( $\text{K}_2\text{O}$ ), sodium oxide ( $\text{Na}_2\text{O}$ ) and manganese oxide ( $\text{MnO}$ ).

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3. The hair dryer according to claim 1, wherein the size of the particles of said ion-powders is less than  $10\mu\text{m}$  in diameter.

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4. An attachment for combination utilization with the hair dryer, characterized in that said attachment is composed of a blended material of thermo-resistant material and ion-powders.

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5. The attachment according to claim 4, wherein said ion-powders is composed of a blended mixture of powders including anhydrous silicon ( $\text{SiO}_2$ ), aluminum oxide ( $\text{Al}_2\text{O}_3$ ), iron oxide ( $\text{Fe}_2\text{O}_3$ ), titanium oxide ( $\text{TiO}_2$ ), calcium oxide ( $\text{CaO}$ ), magnesium oxide ( $\text{MgO}$ ), potassium oxide( $\text{K}_2\text{O}$ ), sodium oxide ( $\text{Na}_2\text{O}$ ) and manganese oxide ( $\text{MnO}$ ).

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6. The attachment according to claim 4, wherein the size of the particles of said ion-powders is less than  $10\mu\text{m}$  in diameter.

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7. The attachment according to Claim 4, wherein said attachment is a nozzle.

8. The attachment according to Claim 4, wherein said attachment is a volume diffuser.

9. An attachment for combination with a curling iron, said curling iron comprising a handle, a heating element, a hair clamp, a clamp lever and a switch for hair curling and

styling, characterized in that the attachment is composed of a blended material of thermo-resistant material and ion-powders.

10. The attachment according to claim 9, wherein said ion-powders is composed of  
5 a blended mixture of powders including anhydrous silicon ( $\text{SiO}_2$ ), aluminum oxide ( $\text{Al}_2\text{O}_3$ ), iron oxide ( $\text{Fe}_2\text{O}_3$ ), titanium oxide ( $\text{TiO}_2$ ), calcium oxide ( $\text{CaO}$ ), magnesium oxide ( $\text{MgO}$ ), potassium oxide( $\text{K}_2\text{O}$ ), sodium oxide ( $\text{Na}_2\text{O}$ ) and manganese oxide ( $\text{MnO}$ ).

11. The attachment according to claim 9, wherein the size of the particles of said  
10 ion-powders is less than  $10\mu\text{m}$  in diameter.

12. The attachment for combination with a curling iron according to Claim 9,  
wherein said attachment is a round styling brush.

15 13. The attachment for combination with a curling iron according to Claim 9,  
wherein said attachment is a volume pick.

14. The attachment for combination with a curling iron according to Claim 9,  
wherein said attachment is a straightening comb.

20 15. A hair curling roller having a hollow cylindrical shell, characterized in that the cylindrical shell is composed of a blended material of thermo-resistant material and ion-powders.

25 16. The hair curling roller according to claim 15, wherein said ion-powders is composed of a blended mixture of powders including anhydrous silicon ( $\text{SiO}_2$ ), aluminum oxide ( $\text{Al}_2\text{O}_3$ ), iron oxide ( $\text{Fe}_2\text{O}_3$ ), titanium oxide ( $\text{TiO}_2$ ), calcium oxide ( $\text{CaO}$ ), magnesium oxide ( $\text{MgO}$ ), potassium oxide( $\text{K}_2\text{O}$ ), sodium oxide ( $\text{Na}_2\text{O}$ ) and manganese oxide ( $\text{MnO}$ ).

30 17. The hair curling roller according to claim 15, wherein the size of the particles of said ion-powders is less than  $10\mu\text{m}$  in diameter.

18. The hair curling roller according to Claim 15, further comprising a conductive heating element within the cylindrical shell.

19. The hair curling roller according to Claim 15, further comprising an inductive heating element within the cylindrical shell.

20. The hair curling roller according to Claim 15, further comprising a plurality of projections disposed on an outer surface of the cylindrical shell.

10        21. An attachment for combination with a facial care appliance, characterized in that said attachment is composed of a blended material of thermo-resistant material and ion-powders.

15        22. The attachment according to claim 21, wherein said ion-powders is composed of a blended mixture of powders including anhydrous silicon ( $\text{SiO}_2$ ), aluminum oxide ( $\text{Al}_2\text{O}_3$ ), iron oxide ( $\text{Fe}_2\text{O}_3$ ), titanium oxide ( $\text{TiO}_2$ ), calcium oxide ( $\text{CaO}$ ), magnesium oxide ( $\text{MgO}$ ), potassium oxide( $\text{K}_2\text{O}$ ), sodium oxide ( $\text{Na}_2\text{O}$ ) and manganese oxide ( $\text{MnO}$ ).

20        23. The attachment according to claim 21, wherein the size of the particles of said ion-powders is less than  $10\mu\text{m}$  in diameter.

25        24. An attachment for combination with a body care appliance, characterized in that said attachment is composed of a blended material of thermo-resistant material and ion-powders.

30        25. The attachment according to claim 24, wherein said ion-powders is composed of a blended mixture of powders including anhydrous silicon ( $\text{SiO}_2$ ), aluminum oxide ( $\text{Al}_2\text{O}_3$ ), iron oxide ( $\text{Fe}_2\text{O}_3$ ), titanium oxide ( $\text{TiO}_2$ ), calcium oxide ( $\text{CaO}$ ), magnesium oxide ( $\text{MgO}$ ), potassium oxide( $\text{K}_2\text{O}$ ), sodium oxide ( $\text{Na}_2\text{O}$ ) and manganese oxide ( $\text{MnO}$ ).

26. The attachment according to claim 24, wherein the size of the particles of said ion-powders is less than  $10\mu\text{m}$  in diameter.

27. A hair arranging device for adjusting, cleaning or confining hair, characterized in that the hair arranging device is made of a blended material of thermo-resistant material and ion-powders by injection moulding.

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